Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 09 Apr 2022 until 23:59 on Sunday 10 Apr 2022

Forecast Issued on Saturday 09 Apr 2022 at 03:10

Confidence: High for settled weather this weekend. High for a return to changeable weather early next week.

Headline for Saturday 09 Apr 2022: Cold, dry and bright

Mountain weather hazards on Saturday 09 Apr 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Clear night
Precipitation probability					
00%	<05%	<05%	<05%	<05%	00%

Forecast for Saturday 09 Apr 2022

Weather: Largely dry with variable cloud cover, some sunshine at first. Very small chance of a wintry shower, but these isolated and light.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Very good visibility with good air clarity. Cloud mostly above the tops.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Saturday 09 Apr 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/30 NW	23/29 NW	20/28 NW	16/23 NW	13/18 W	14/18 W	11/14 W
600	19/27 NW	20/27 NW	18/27 NW	15/22 NW	14/20 W	14/21 W	10/14 W
300	5/22 NW	10/23 NW	10/23 NW	9/20 NW	8/17 W	7/15 W	4/10 W
Valley	6/24 NW	9/21 NW	9/20 NW	8/16 NW	9/16 W	6/14 NW	4/10 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-4/-12	-3/-11	-1/-8	0/-6	-0/-6	-2/-7	-2/-7
600	-2/-9	-0/-7	2/-4	3/-2	2/-3	0/-5	0/-4
300	0/-3	3/-0	5/2	6/3	4/2	2/-1	2/0
Valley	3/-0	6/3	7/5	8/6	7/4	5/3	4/3
Freezing Level*	200m	400m	400m	500m	600m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A cold day at height with notable wind chill, especially under cloud cover.

Forecast for Sunday 10 Apr 2022

Weather: All ranges will be dry with variable cloud cover and some sunny spells. Still rather cold at height.

Maximum wind: Southerly 15 mph

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Very good visibility with great air clarity, cloud largely above summits.

Temperature: **Valleys:** Minus 2 rising to 11 Celsius
At 800m: Plus 2 Celsius
Freezing level: 900 metres

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Mountain Weather Forecast

Ground Conditions Supplement
Date: Friday 8 April. Location: Helvellyn summit at 11:06, Temperature: minus 1.9 deg C. Maximum wind speed 19.1mph
Wind chill: minus 10.1 deg C Average wind speed: 14.8mph

Full report:
A stunning day to be out in the fells with blue skies and light winds, however, winter is not over just yet and anyone heading out is urged to check condition reports and weather forecasts frequently and pack appropriately.
The snow line this morning started at around 750m, however, ice was present at lower elevations, especially around any drainage lines.
Above the snowline, the average depth is a couple of centimeters, but ankle-deep drifts are not infrequent, and drifts up to 50cm have accumulated around corrie rims in some places.
The summit plateau is largely snow-covered with ice present on popular paths, particularly where snow has been compressed by walker's feet, and verglas is covering exposed rock in many areas. Microspikes are very useful in the current conditions.
It is worth noting that navigation could become challenging if visibility deteriorates in the coming days and goggles may be a sensible addition to your rucksack in the event that it is windy.
Exposed routes such as Striding and Swirral edge are in winter condition and both are serious propositions at the moment with a mixture of snow, ice and exposed rock to negotiate. An ice axe and crampons are essential for anyone attempting these or similar routes in the area.
Despite the warm spring sun, the summit temperature was below freezing today and windchill was a biting -10ºC. Full winter clothing (warm and waterproof) including hats and gloves and equipment including a map, compass and headtorch are all essential.

Issued at: 03:11 on Sat 09 Apr 2022

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